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1621

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: DRE0156US.NP

Inventors:  Gogotsi et al.

Serial No.: 10/561,768

Filing Date: March 23, 2006

Examiner: Not Yet Assigned

Customer No.: 26259

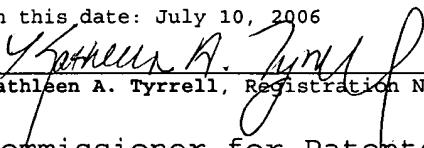
Group Art Unit: 1621

Confirmation No.: 1617

Title: Nanoporous Carbide Derived Carbon with Tunable Pore Size

I, Kathleen A. Tyrrell, Registration No. 38,350, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

On this date: July 10, 2006


Kathleen A. Tyrrell, Registration No. 38,350

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56 (b).

(xx) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

() In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

() Certification in Accordance with §1.97(e) is attached hereto; or

() Authorization to charge Deposit Account No. 50-1619 the fee of \$180.00 as set forth in §1.17(p) is provided.

() In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(I)(1).

(xx) Copies of each of the references listed on the attached Form PTO-1449 (modified) are enclosed herewith.

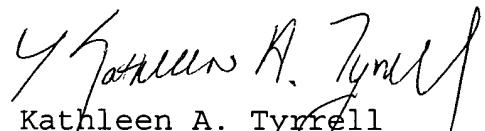
() In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO-1449 (modified) are not enclosed herewith because they were previously submitted to the U.S. Patent and Trademark Office in prior application Serial No. _____, filed _____, for which a claim for priority under 35 U.S.C. §120 has been made in the instant application.

Please charge any deficiency or credit any overpayment to Deposit Account No. 50-1619. This form is submitted in duplicate.

() The relevance of the listed references in a foreign language is as stated in the specification at pages @@.

(xx) All listed references are in the English language.

Respectfully submitted,


Kathleen A. Tyrrell
Registration No. 38,350

Date: July 10, 2006

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Sheet 01 of 02

 Form PTO-1440 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. DRE0156US.NP	Serial No. 10/561,768
	Applicant Gogotsi et al.	
	Filing Date March 23, 2006	Group 1621

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO

EXAMINER

DATE CONSIDERED



Sheet 02 of 02

Form PTO-1449 Modified (Use several sheets if necessary) U.S. Department of Commerce	Docket No. DRE0156US.NP	Serial No. 10/561,768
	Applicant Gogotsi et al.	
	Filing Date March 23, 2006	Group 1621

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BA	Boehm et al., "Structural Parameters and Molecular Sieve Properties of Carbons Prepared from Metal Carbides", Proc. 12th Biennial Conf. On Carbon 1975 pp. 149-150
BB	Derycke et al., "Catalyst-Free Growth of Ordered Single-Walled Carbon Nanotube Networks", Nano Letters 2002 2(10):1043-1046
BC	El-Raghy et al., "Diffusion kinetics of the carburization and silicidation of Ti ₃ SiC ₂ ", J. Appl. Phys. 1998 83(1):112-119
BD	Ersoy et al., "Carbon coatings produced by high temperature chlorination of silicon carbide ceramics", Mat Res Innovat 2001 5:55-62
BE	Gogotsi et al., "Carbon coatings on silicon carbide by reaction with chlorine-containing gases", J. Mater. Chem. 1997 7(9):1841-1848
BF	Gogotsi et al., "Conversion of silicon carbide to crystalline diamond-structured carbon at ambient pressure", Nature 2001 411:283-287
BG	Gogotsi et al., "Formation of carbon films on carbides under hydrothermal conditions", Nature 1994 367:628-630
BH	Gordeev et al., "Self-Organization in the Formation of a Nanoporous Carbon Material", Physics of the Solid State 2000 42(12):2314-2317
BI	Fedorov, N.F., "Nontraditional Solutions in the Chemical Technology of Carbon Sorbents", Mendeleev Chemistry Journal 1995 39(6): pp. 87-97

EXAMINER	DATE CONSIDERED
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